



**Les  
nouvelautés  
Février 2024**

# Introduction

GPS Monaco Group, votre partenaire de confiance pour le sourcing international de produits LED de qualité supérieure.

Notre mission est d'apporter de la lumière à votre monde. En tant que spécialistes de l'industrie LED, nous sommes fiers de vous présenter notre dernière brochure, mettant en vedette une sélection soigneusement choisie de produits innovants.

Notre expertise nous permet de vous offrir une gamme complète de solutions d'éclairage intérieur et extérieur, des ampoules LED écoénergétiques aux luminaires d'avant-garde. De plus, si vous possédez déjà une marque, nos produits sont entièrement personnalisables pour répondre à vos besoins uniques et refléter votre identité !

Découvrez notre sélection exceptionnelle de produits et faites de la lumière le cœur de votre environnement !

# LED Garden light



## LED CUBE

PE plastic material

|        |               |
|--------|---------------|
| GPS-01 | 120*120*130mm |
| GPS-02 | 200*200*210mm |
| GPS-03 | 300*300*310mm |
| GPS-04 | 400*400*410mm |



## LED STONE-SHELL

PE plastic material

|        |               |
|--------|---------------|
| GPS-05 | 224*180*120mm |
| GPS-06 | 300*225*130mm |
| GPS-07 | 400*300*160mm |



## LED BALL

PE plastic material

|        |              |
|--------|--------------|
| GPS-08 | Φ 150*H130mm |
| GPS-09 | Φ 170*H140mm |
| GPS-10 | Φ 200*H170mm |
| GPS-11 | Φ 250*H230mm |
| GPS-12 | Φ 300*H280mm |
| GPS-13 | Φ 350*H330mm |
| GPS-14 | Φ 400*H380mm |
| GPS-15 | Φ 500*H480mm |



## LED EGG-SHELL

PE plastic material

|        |              |
|--------|--------------|
| GPS-16 | Φ 120*H150mm |
| GPS-17 | Φ 156*H210mm |
| GPS-18 | Φ 224*H282mm |

# LED light speaker



# Swimming pool LED light



# Solar street light



## Product description

- Patented design, integrated design, beautiful appearance
- Easy to disassemble lithium battery, integrated storage and control, convenient maintenance
- Intelligent control, energy saving and environmental protection, effectively prolonging the service life of the white lamp
- All-in-one light distribution design is adapted to provide uniform lighting

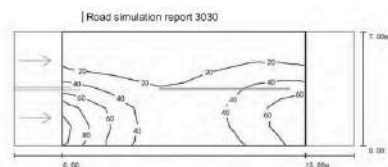
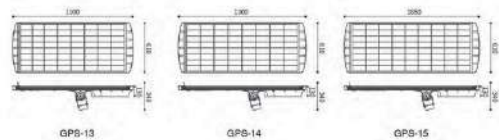
## Product display



## Product parameters

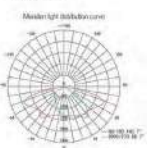
| Product model              | GPS-B                         | GPS-14         | GPS-15         |
|----------------------------|-------------------------------|----------------|----------------|
| Rated power                | 10W-40W                       | 50W-60W        | 80W-100W       |
| System voltage             | DC12V                         |                |                |
| Lithium battery            | 12.8V/60AH                    | 25.6V/80AH     | 25.6V/90AH     |
| Solar panel                | 16V/80W                       | 35V/120W       | 35V/180W       |
| Light source type          | LUMILEDS, CREE                |                |                |
| Light distribution type    | Lambertian light distribution |                |                |
| Luminous efficiency        | 170 lm/W                      |                |                |
| Color temperature          | 3000K/4000K/5000K/6500K       |                |                |
| CRI                        | ≥ Ra70                        |                |                |
| IP rating                  | IP65                          |                |                |
| IK grade                   | IK08                          |                |                |
| Working temperature        | -10°C ~ +50°C                 |                |                |
| LED life                   | ≥ 10000H                      |                |                |
| Installation pipe diameter | 86mm                          |                |                |
| Controller                 | 40W/30A                       | 80W/30A        | 120W/30A       |
| Lamp size                  | 1100-610-340mm                | 1300-610-340mm | 1650-610-340mm |
| Installation height        | 6m/7m                         | 8m/9m          | 9m/10m         |

## Product size

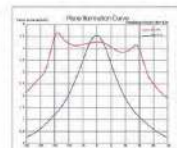


Note: Symmetrical Layout (pole spacing) is recommended to be 3 times the pole height

### 20W parameter

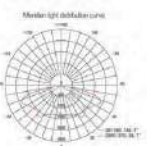


Grid 10x10 points  
Mean luminance (lx) 108  
Minimum luminance (lx) 8.7

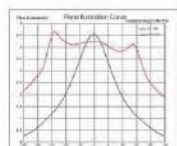


In Lux, t15°  
Maximum luminance (lx) 523  
Mean luminance (lx) 108

### 80W parameter

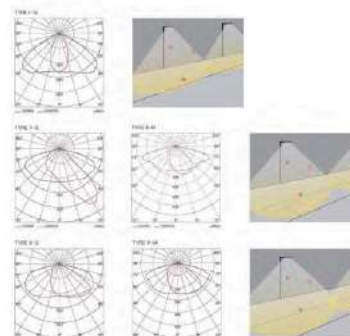


Grid 10x10 points  
Mean luminance (lx) 268  
Minimum luminance (lx) 16.7



In Lux, t15°  
Maximum luminance (lx) 1329  
Mean luminance (lx) 268

## Light distribution curve



## Performance display



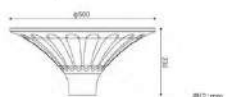




#### Product description

- the lamp body is made of precision cast aluminum alloy
- high strength and impact resistance
- the surface is treated by electrostatic powder spraying, with good corrosion resistance
- excellent optical performance with uniform light distribution
- all screws are made of 304 stainless steel

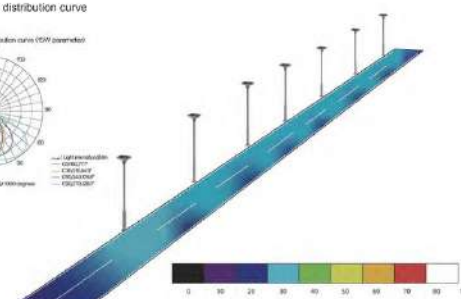
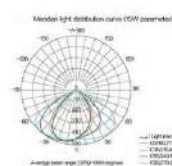
#### Product size



#### Product parameters

|                            |                               |
|----------------------------|-------------------------------|
| Product model              | GPS-21                        |
| Rated power                | 15W-20W                       |
| System voltage             | DC3.2V                        |
| Lithium battery            | 3.2V/40AH                     |
| Solar panel                | 6V/30W                        |
| Light source type          | LUMILEDS, CREE                |
| Light distribution type    | Lambertian light distribution |
| Luminous efficiency        | 170LM/W                       |
| Color temperature          | 3000K/4000K/5700K/6500K       |
| CRI                        | ≥ Ra70                        |
| IP rating                  | IP65                          |
| IK grade                   | IK08                          |
| Working temperature        | -10°C ~ +60°C                 |
| LED life                   | > 50000H                      |
| Installation pipe diameter | 475mm                         |
| Lamp size                  | 4500×230mm                    |
| Installation height        | 3m/3.5m                       |

#### Light distribution curve



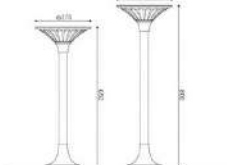




#### Product description

- The lamp body is made of precision cast aluminum alloy
- High strength and impact resistance
- The surface is treated by electrostatic powder spraying, with good corrosion resistance
- Excellent optical performance with uniform light distribution
- All screens are made of 304 stainless steel

#### Product size



#### Product parameters

|                            |                |
|----------------------------|----------------|
| Product model              | GPS-22         |
| Rated power                | 5W-10W         |
| Input voltage              | 100-265V AC    |
| Light source type          | LUMILEDS, CREE |
| Luminous efficiency        | 140LM/W        |
| Color temperature          | 3000K-6500K    |
| CRI                        | ≥ Ra70         |
| IP rating                  | IP67           |
| IK grade                   | IK08           |
| Working temperature        | -35°C ~ 70°C   |
| LED life                   | > 50000H       |
| Installation pipe diameter | Φ50mm          |

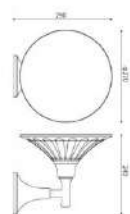
#### Product size



#### Product parameters

|                     |                |
|---------------------|----------------|
| Product model       | GPS-22         |
| Rated power         | 5W-10W         |
| Input voltage       | 100-265V AC    |
| Light source type   | LUMILEDS, CREE |
| Luminous efficiency | 140LM/W        |
| Color temperature   | 3000K-6500K    |
| CRI                 | ≥ Ra70         |
| IP rating           | IP67           |
| IK grade            | IK08           |
| Working temperature | -35°C ~ 70°C   |
| LED life            | > 50000H       |

#### Product size



#### Product parameters

|                     |                |
|---------------------|----------------|
| Product model       | GPS-22         |
| Rated power         | 5W-10W         |
| Input voltage       | 100-265V AC    |
| Light source type   | LUMILEDS, CREE |
| Luminous efficiency | 140LM/W        |
| Color temperature   | 3000K-6500K    |
| CRI                 | ≥ Ra70         |
| IP rating           | IP67           |
| IK grade            | IK08           |
| Working temperature | -35°C ~ 70°C   |
| LED life            | > 50000H       |

#### Product size





#### Product description

- the lamp body is made of precision cast aluminum alloy
- high strength and impact resistance
- the surface is treated by electrostatic powder spraying, with good corrosion resistance
- excellent optical performance with uniform light distribution
- all screws are made of 304 stainless steel

#### Show details



#### Product parameters

|                            |                               |
|----------------------------|-------------------------------|
| Product model              | GP5-24                        |
| Rated power                | 15W-30W                       |
| System voltage             | DC12V                         |
| Lithium battery            | 3.2V/40AH                     |
| Solar panel                | 8V/30W                        |
| Light source type          | LMWLEDs, CREE                 |
| Light distribution type    | Lambertian light distribution |
| Luminous efficiency        | 170LM/W                       |
| Color temperature          | 3000K/4000K/5000K/6500K       |
| CRI                        | ≥ Ra70                        |
| IP rating                  | IP65                          |
| IK grade                   | IK08                          |
| Working temperature        | -10°C ~ +60°C                 |
| LED life                   | > 50000H                      |
| Installation pipe diameter | Ø76mm                         |
| Lamp size                  | 4500±230mm                    |
| Installation height        | 3m/3.5m                       |

#### Light distribution curve

